

FILE NOTATIONS

Entered in N I D File _____
 Entered On S R Sheet _____
 Location Map Pinned _____
 Card Indexed _____
 I W R for State or Fee Land _____

Checked by Chief _____
 Copy N I D to Field Office _____
 Approval Letter _____
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 7-15-30 Location Inspected _____
 OW ☒ WW _____ TA _____ Bond released _____
 GW _____ OS _____ PA ☒ March, 1939 State of Fee Land _____

~~LOGS FILED~~

Driller's Log _____

Electric Logs (No.) _____

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____

9-14-92
for

9-546
(Dec., 1929)

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Field Laboratory - Midwest, Wyoming

INFORMATION TO BE FURNISHED WITH EACH SAMPLE OF: (1) WATER,
(2) OIL, (3) GAS, (4) GASOLINE, FOR ANALYSIS (Indicate which).

Marks on Container Utah Oil Co. Well No. 7 Lab. No. 30-042 (Filled by Chemist).....

SOURCE OF SAMPLE:

Field Virgin, Utah Farm or Lease S. L. 035712A

Operator Utah Oil Co. Operator's Address Cedar City, Utah

Well No. 7 SSSEW 1/4 Sec. 12 Twp. 41 S Rge. 12 W P.M. S.L.

Sample taken by H. M. Larsen Date taken 8-29-30

Name of sand from which oil, gas or water is produced Base of Moenkopi formation

Depth to top of sand 837 Depth well drilled 600

Present depth 600 Depths (if known) where water encountered none

Depth at which water string is landed, cemented, mudded 64 86'

METHOD OF SAMPLING:

Place where sample was obtained (pump hole, lead line, flow tank, bailer, etc.)

Lead line, side pumping

Method of production (flowing, pumping, air, etc.) pumping

Initial production:

Barrels Oil 3

Barrels Water none

Gas Volume

Rock Pressure

Present production:

Barrels Oil 1 1/2

Barrels Water none

Gas Volume

Rock Pressure

REASON FOR ANALYSIS:

- (1) Future reference: X
(2) Classification:
(3) Correlation:

POOR COPY

Note: A sample for analysis is of no value unless accompanied by above information. Complete information on this form is to be attached to each sample container; otherwise sample will be disregarded. Be sure to seal or tightly cork all containers immediately after sampling and label all samples so that there will be no confusion.

SALT LAKE CITY

Form 100-100
(Feb., 1922)

RECEIVED

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYU.S. Land Case Salt Lake

923 712 - a

Serial Number

Lease 4544GEOLOGICAL SURVEY
CARTON

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF DRILLING	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	REPORT OF PERFORATING CASING	<input type="checkbox"/>
NOTICE OF DATE FOR TEST OF WATER SHUT OFF	<input type="checkbox"/>	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	<input type="checkbox"/>
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	<input type="checkbox"/>	NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 5th, 1920

Following is a notice of intention to do work on land under lease described as follows:

Utah	Washington	Virginia
(State of Territory)	(County or Subdivision)	(Field)
Well No. 7	S.E. $\frac{1}{4}$ of S.W. $\frac{1}{4}$ Sec. 12 41 S.	12 W. Salt Lake
	($\frac{1}{4}$ Sec. and Sec. No.)	(Twp.) (Range) (Meridian)

The well is located 315 ft. N of S. line and 3500 ft. W of E. line of sec. 12

The elevation of the derrick floor above sea level is 3000 ft.

DETAILS OF PLAN OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

With the Department's permission, this company proposes to drill a well at the location designated above. Four lengths of 6 $\frac{1}{2}$ inch casing will be set from the surface to approximately 80 foot and same will be cemented with not less than 4 sax of cement and in event that water is encountered between the bottom of this casing and the top of a producing formation then a string of 4 inch casing will be cemented in order to protect the producing area from said water. In this well, the producing formation should be encountered near the 585 foot level.

(See reverse side)

Approved June 12, 1920

Company Utacal Oil Company

Hale B. Soyster
HALE B. SOYSTER
Supervisor.
GEOLOGICAL SURVEY

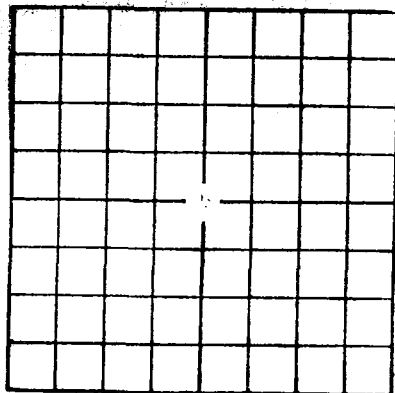
By K.M. Roan
Title Mgr.

Address _____

Address Cedar City, Utah

JTE.—Reports on this form to be submitted in triplicate to the Supervisor for approval.

GOVERNMENT PRINTING OFFICE 6-7083



LOCATE WELL CORRECTLY

S. LAND OFFICE Salt LakeSERIAL NUMBER 033 712LEASE OF *****

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

GEOLOGICAL SURVEY
RECEIVED

AUG 13 1930

LOG OF OIL OR GAS WELL

SALT LAKE CITY, UTAH
MINERAL LEASING DIV.Company Utacal Oil Company Address Cedar City, UtahLessor or Tract _____ Field Virgin State UtahWell No. 7 Sec. 12 T. 41 R. 12 Meridian Salt Lake County WashingtonLocation 513 ft. N. of S. Line and 3500 ft. W. of E. Line of Sec. 12 Elevation 3000
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed R. M. DoanDate Aug 4th 1930Title Mgr.

The summary on this page is for the condition of the well at above date.

Commenced drilling June 15th, 1930 Finished drilling July 12th, 1930

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 587 to 592 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From	To	
<u>6 1/2</u>	<u>26</u>			<u>86'</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>6 1/2</u>	<u>86'</u>	<u>4</u>	<u>Plug in bottom of casing</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		<u>40% Gelatin</u>	<u>150 lbs</u>	<u>15th</u>	<u>585 to 590</u>	<u>600</u>

MARK

FOLD

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
		40% Gelatin	150 lbs	18th	585 to 590	600

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from Surface feet to 600 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing July 15th, 19 30

The production for the first 24 hours was 2 barrels of fluid of which 97% % was oil; _____ %
 emulsion; _____ % water; and 1% % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Blueford Beames _____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
Surface	18	18	Quick sand and boulders
18	40	22	Gumbo
40	185	145	Brown Shale
185	200	15	Blue Shale
200	210	10	Brown Shale
210	239	29	Sandy lime
239	274	35	Grey shale
274	286	12	Virgin lime
286	575	289	Brown Shale
575	587	12	Grey shale
587	592	5	Oil sand
592	599	7	Grey lime
599	600	1	Blue lime

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Serial Number **043 712 A**

Lease of ~~XXXX~~

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT RECORD OF SHOOTING
NOTICE OF INTENTION TO CHANGE PLANS	RECORD OF PERFORATING CASING
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
REPORT ON RESULT OF TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO ABANDON WELL
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 15th, 19 **36**

Following is a ~~notice of intention to do work~~ ~~notice of work done~~ on land under ~~lease~~ described as follows:

Utah **Washington** **Virgin**
(State or Territory) (County or Subdivision) (Field)

Well No. **7** **S. 34. of S. 34.** **41 S.** **12 W.** **Salt Lake**
($\frac{3}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

The well is located **313** ft. **N** of **S.** line and **3500** ft. **W** of **E.** line of sec. **12**

The elevation of the derrick floor above sea level is **3647** ft.

DETAILS OF PLAN OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work.)

With the Department's permission, the above designated well will be cleaned out to the 600 foot level and ten sack of cement will be placed at and above this level with a dump bailer. Four or five days later, said cement will be tested and if found to be hard then the remainder of said hole will be filled to the surface with a heavy mud fluid and a regulation marker erected.

Approved ~~(SEE ATTACHED)~~ **Oct 17, 1936.**

Company **Cedar Service Company**

E. W. Henderson
Title **District Engineer**
GEOLOGICAL SURVEY

By **H. M. Noan**
Title **Mgr.**

Address **306 Federal Bldg., Salt Lake City, Utah.**

Address **Cedar City, Utah.**

NOTE.—Reports on this form to be submitted in triplicate to the Supervisor for approval.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. Land Office
Salt Lake City
Serial Number 038712(a)
Lease or Permit Lease

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT RECORD OF SHOOTING
NOTICE OF INTENTION TO CHANGE PLANS	RECORD OF PERFORATING CASING
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REPORT ON RESULT OF TEST OF WATER SHUT-OFF	NOTICE OF INTENTION TO ABANDON WELL
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO SHOOT	SUPPLEMENTARY WELL HISTORY

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 14, 1938

Following is a ~~notice of intention to do work~~ report of work done on land under ~~lease~~ described as follows:

Utah Washington Virgin
(State or Territory) (County or Subdivision) (Field)
Well No. 7 SE 1/4 Section 12 T. 41 S., R. 12 W. Salt Lake
(Range and Sec. No.) (Twp) (Range) (Meridian)

The well is located 313 ft. ^N₃₀ of S. line and 3500 ft. ^E₁₅ of E. line of sec. 12
The elevation of the derrick floor above sea level is 3647 ft.

DETAILS OF PLAN OF WORK

(Give names of and expected depths to objective sands, show sizes, weights, and lengths of proposed casings, indicate mudding jobs, cementing points, and all other important proposed work.)

Plugging and abandonment work was completed in the following manner by the undersigned in March, 1937, while in the employ of a former owner of this lease:

Hole was cleaned out to bottom and 30 sacks of cement placed with dump bailer opposite oil sand reported at 587 - 592 feet. Remainder of hole was filled to surface with mud fluid, regulation marker erected, and location cleaned up.

This report is submitted to complete files for this well and in lieu of that which should have been submitted by former lease owner.

Approved December 21, 1938
E. W. Henderson
District Engineer
306 Federal Building
Salt Lake City, Utah
Company
By Gurley M. Jones
Title Operator
Address Virgin, Utah

NOTE: Reports on this form to be submitted in triplicate to the Supervisor for approval.